In the Claims

1-44 (canceled).

45. (new) An isolated or purified polynucleotide:

a) encoding a polypeptide comprising SEQ ID NO: 1;

b) encoding a HLA binding fragment of SEQ ID NO: 1; or

c) that is complementary to the polynucleotide of a) or b).

46 (new). The isolated or purified polynucleotide according to claim 45, wherein said polynucleotide encodes a polypeptide comprising SEQ ID NO: 1.

47 (new). The isolated or purified polynucleotide according to claim 45, wherein said polynucleotide encodes a HLA binding fragment of SEQ ID NO: 1.

48 (new). The isolated or purificd polynucleotide according to claim 45, wherein said polynucleotide is complementary to a polynucleotide that encodes a polypeptide comprising SEQ ID NO: 1.

49 (new). The isolated or purified polynucleotide according to claim 45, wherein said polynucleotide is complementary to a polynucleotide that encodes a HLA binding fragment of SEQ ID NO: 1.

50 (new). A vector comprising a promoter operably linked to a polynucleotide:

a) encoding a polypeptide comprising SEQ ID NO: 1;

b) encoding a HLA binding fragment of SEQ ID NO: 1; or

c) that is complementary to the polynucleotide of a) or b).

51 (new). The vector according to claim 50, wherein said polynucleotide encodes a polypeptide comprising SEQ ID NO: 1.

52 (new). The vector according to claim 50, wherein said polynucleotide encodes a HLA binding fragment of SEQ ID NO: 1.

53 (new). The vector according to claim 50, wherein said polynucleotide is complementary to a polynucleotide that encodes a polypeptide comprising SEQ ID NO: 1.

54 (new). The vector according to claim 50, wherein said polynucleotide is complementary to a polynucleotide that encodes a HLA binding fragment of SEQ ID NO: 1.

55 (new). A transformed host cell comprising a polynucleotide:

a) encoding a polypeptide comprising SEQ ID NO: 1;

b) encoding a HLA binding fragment of SEQ ID NO: 1; or

c) that is complementary to the polynucleotide of a) or b).

56 (new). The transformed host cell according to claim 55, wherein said polynucleotide encodes a polypeptide comprising SEQ ID NO: 1.

57 (new). The transformed host cell according to claim 55, wherein said polynucleotide encodes a HLA binding fragment of SEQ ID NO: 1.

58 (new). The transformed host cell according to claim 55, wherein said polynucleotide is complementary to a polynucleotide that encodes a polypeptide comprising SEQ ID NO: 1.

59 (new). The transformed host cell according to claim 55, wherein said polynucleotide is complementary to a polynucleotide that encodes a HLA binding fragment of SEQ ID NO: 1.

60 (new). The transformed host cell according to claim 55, wherein said polynucleotide is a vector comprising a promoter operably linked to a polynucleotide:

a) encoding a polypeptide comprising SEQ ID NO: 1;

b) encoding a HLA binding fragment of SEQ ID NO: 1; or

c) that is complementary to the polynucleotide of a) or b).

61 (new). The transformed host cell according to claim 60, wherein said polynucleotide encodes a polypeptide comprising SEQ ID NO: 1.

62 (new). The transformed host cell according to claim 60, wherein said polynucleotide encodes a HLA binding fragment of SEQ ID NO: 1.

63 (new). The transformed host cell according to claim 60, wherein said polynucleotide is complementary to a polynucleotide that encodes a polypeptide comprising SEQ ID NO: 1.

64 (new). The transformed host cell according to claim 60, wherein said polynucleotide is complementary to a polynucleotide that encodes a HLA binding fragment of SEQ ID NO: 1.

65 (new-withdrawn). A method of making a polypeptide comprising culturing a transformed host cell according to claim 55 under conditions that allow for the production of said polypeptide.